

ELATEC

RFID Systems



TWN4 SLIM

TWN4 POWER IN OUR SLIMMEST PACKAGE
FOR STAND-ALONE OPERATION AND
PRINTER INTEGRATION

elatec.com

NOW AUTHENTICATION FITS ANYWHERE

Slim, compact reader that is smaller than a credit card and just 4 mm thick.

With the TWN4 Slim, you don't have to sacrifice functionality for size. We've put the full power of our TWN4 family of readers into a slim, compact reader that is smaller than a credit card and just 4 mm thick. Its compact form factor makes it perfectly suited for integration into multifunctional printers and other devices where space is at a premium. Or, connect with a cable for stand-alone operation – the choice is yours.

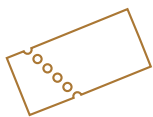


EXAMPLE APPLICATIONS



SECURE PRINTING

Secure printing solutions help companies control printing costs and protect sensitive business data. RFID or smartphone credentials are a simple and convenient method of ensuring that print jobs are only released to the right users. The TWN4 Slim easily fits into the housing of most printers or can be connected for stand-alone operation. Users simply pass their company ID card, RFID token or smartphone over the reader to release their print job.



INDUSTRIAL APPLICATIONS

RFID and BLE/NFC support user identification and access control for a wide range of industrial and Internet of Things (IoT) applications, including time and attendance tracking, ticketing and kiosk. The TWN4 Slim's form factor makes it easy to integrate into many types of machines and devices, from vending machines to robotic equipment, for easier user authentication.



STAND-ALONE OPERATION

The TWN4 Slim is ideal for stand-alone operation in applications not suited for an embedded authentication solution. Just connect the micro-USB to a laptop, PC or any other device with a USB connection to support fast, reliable user identification and authorization. Perfect for machine authentication, Single Sign-On (SSO), and other business applications to prevent unauthorized access to devices, systems, networks and data.



IF YOUR PROJECT REQUIRES A DIFFERENT FORM FACTOR, WE ARE HAPPY TO COLLABORATE WITH YOU TO DEVELOP A CUSTOMIZED SOLUTION.

EVERYTHING YOU NEED IN ONE TINY PACKAGE.

The TWN4 Slim universal RFID reader is easy to integrate into your device or application.

With universal support for all common LF/HF and mobile technologies, it is compatible with whatever technologies your end users require. Choose the kit that works for you, for flush-mounted integration into your printer or device or stand-alone operation via the micro-USB cable.

ADVANTAGES

- + Compact form factor, smaller than a credit card
- + Supports 60+ LF and HF technologies (125 kHz and 13.56 MHz) and NFC/BLE mobile applications
- + Flush-mount into MFPs and other devices with optional clip-on/snap-in cover
- + Supports remote updates for easy maintenance of distributed devices
- + Powerful SDK for writing apps that are executed directly on the reader

FEATURES

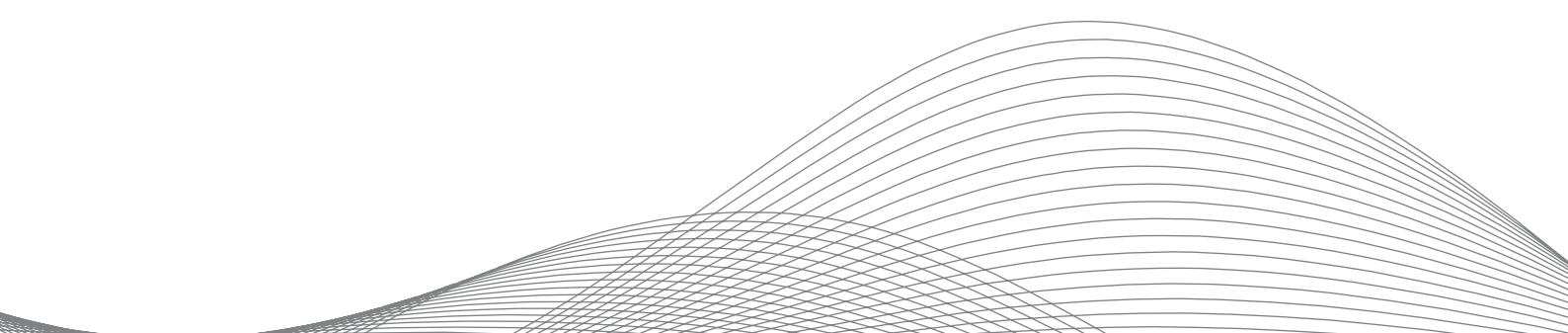


- + Stand-alone core unit 65.5 mm x 45.5 mm x 4.0 mm (2.6 inch x 1.8 inch x 0.16 inch)
- + Integrated antennas for HF, LF, NFC and Bluetooth® Low Energy (BLE)
- + Onboard 18 kB flash storage (for storing user-accessible non-volatile data)
- + Standard micro-USB connector, female, with flexible cable
- + Firmware update via USB port
- + I-Option available – in field activation of iCLASS
- + Audio and visual feedback (RGB LED)
- + Mounting holes for different applications
- + **LEGIC 63 Version available: benefit from mobile authentication with LEGIC Connect!**

ADD-ONS

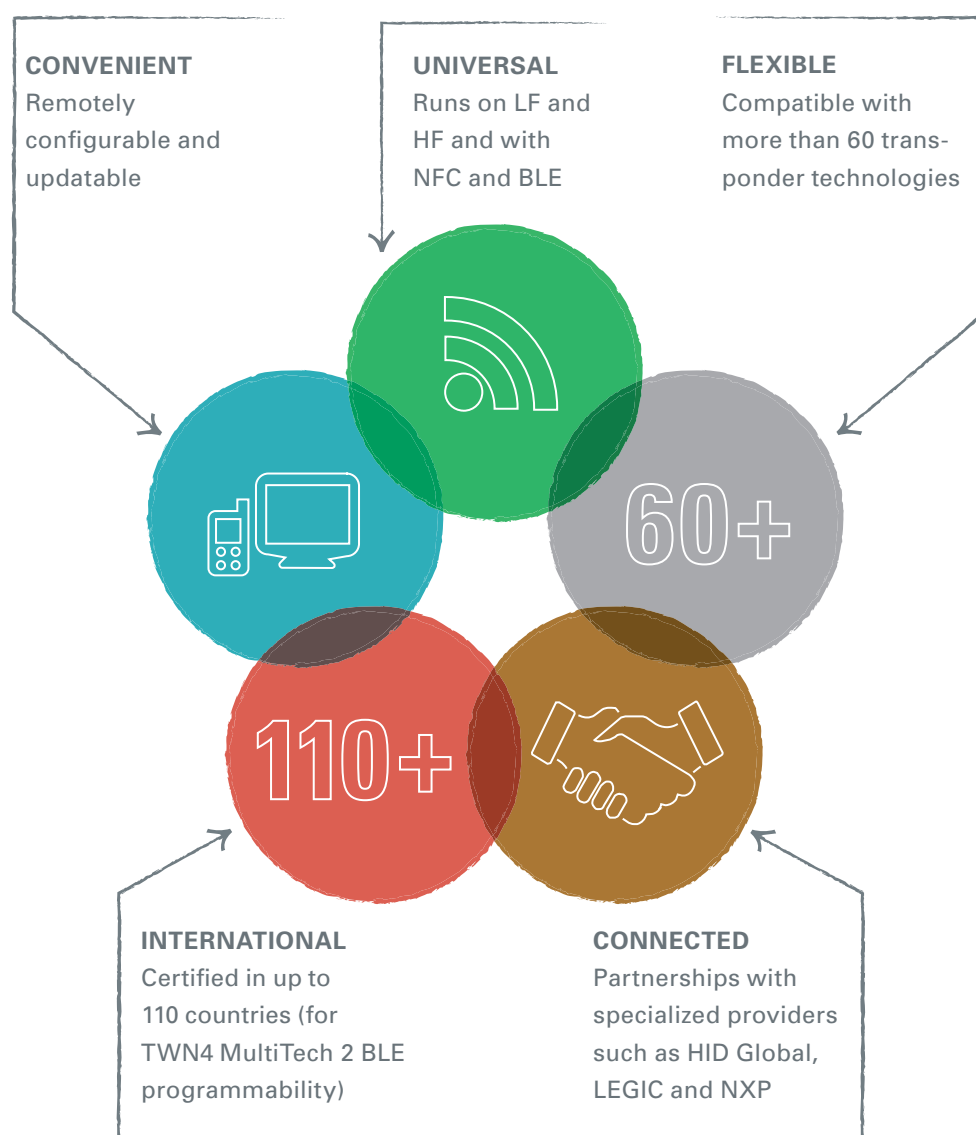


- + Mounting frame, prevents unauthorized removal of TWN4 Slim and cable
- + Customizable inlay
- + Customized kit configuration or standard kit available
- + Additional accessory kits available



YOUR **BENEFITS** AT A **GLANCE**

We offer secure and flexible solutions for any type of authentication or authorization you might need for your business.



ENABLING **EASY** AND **SECURE ACCESS** TO THE EVOLVING **DIGITAL WORLD**

From secure printing to single sign-on to access control, ELATEC is helping organizations implement new business models, enhance productivity and maximize security through innovative user identification and authentication solutions. With our unique solution package of product, software and service, digital transformation has never been so easy.

AUTHENTICATION—YOUR WAY.

ELATEC's authentication solutions are built around you, for today and for tomorrow. Our innovative, versatile short-range wireless readers/writers let you design a solution that is right for you—whether via RFID, mobile credentials using BLE/NFC, or complex multi-factor security solutions. When you work with ELATEC, you are working with a reliable long-term partner who can help you select the best products, processes and services for your organization.

PARTNERSHIP. QUALITY. SERVICE.

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